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Page 1

Changed chart(s) since Disc 23-2009

ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT PROCEDURE IDENT

INDEX REV DATE

EFF DATE

No revision activity since Disc 23-2009

TERMINAL CHART NOTAMS

No Chart NOTAMs for Airport URWW

Airport Information

URWW (Gumrak)

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General Info

Volgograd, RUS

N 48° 47.0' E 44° 20.7' Mag Var: 7.3°E

Elevation: 482'

Public, IFR, Control Tower, Customs, Landing Fee

Fuel: Jet A-1

Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+3:00 uses DST

Runway Info

Runway 08-26 1804' x 328' grass Runway 11-29 8202' x 161' asphalt

Runway 08 (80.0°M) TDZE 482' Runway 11 (112.0°M) TDZE 430'

Lights: Edge, ALS

Runway 26 (260.0°M) TDZE 482' Runway 29 (292.0°M) TDZE 482'

Lights: Edge, ALS

Communications Info

ATIS **129.9** Non-English ATIS **125.4**

Volgograd Taxiing Tower 119.0 MF

Volgograd Start Tower **128.0**

Volgograd Krug Tower 122.0

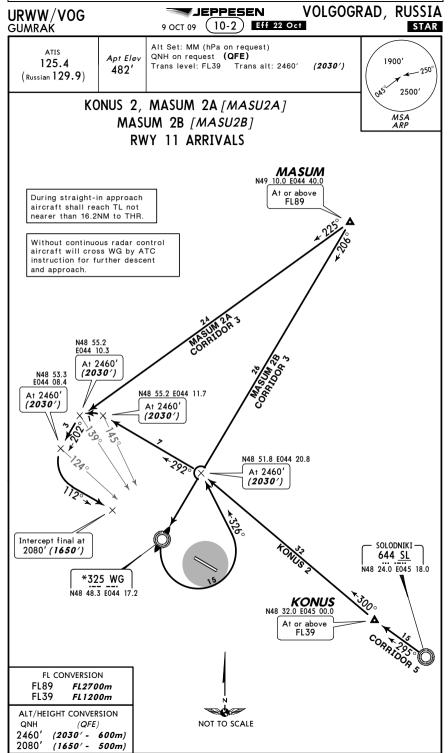
Volgograd Approach Control 125.3 (1°-360°)

Notebook Info

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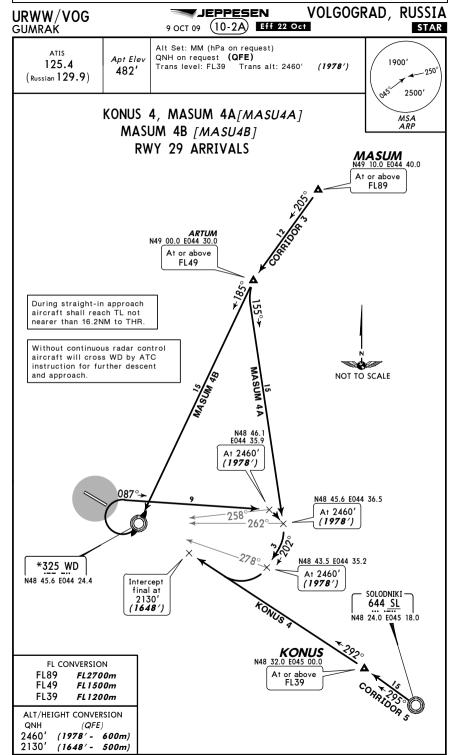
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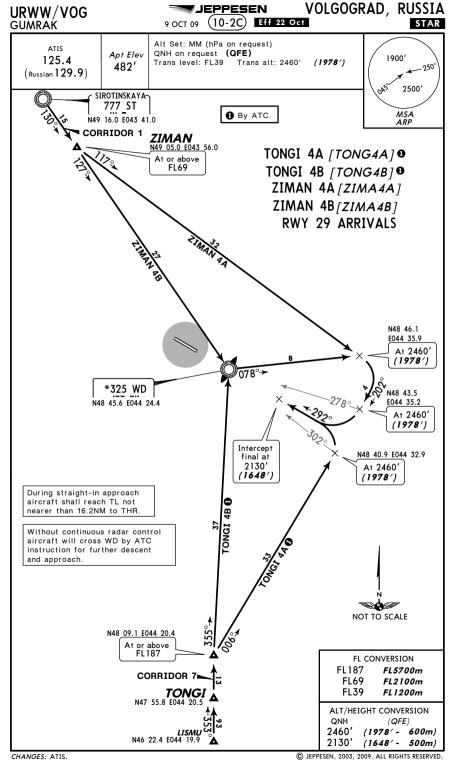
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VOLGOGRAD, RUSSIA JEPPESEN URWW/VOG (10-2B) Eff 22 Oct 9 OCT 09 STAR GUMRAK Alt Set: MM (hPa on request) ATIS QNH on request (QFE) Apt Elev 125.4 1900' Trans level: FL39 Trans alt: 2460' (2030') 482' (Russian 129.9) 2500' **ZIMAN** N49 05.0 E043 56.0 N48 55.2 E044 11.7 At or above MSA FL69 C SIROTINSKA YAS At 2460' 777 ST (2030') N48 51.8 E044 20.8 N49 16.0 E043 41.0 N48 54.2 CORRIDOR 1 E044 13.2 At 2460' N48 53.3 E044 08.4 (2030')TONGI 2A /TONG2A/ TONGI 2B /TONG2B/10 At 2460 (2030') ZIMAN 2A [ZIMA2A] ZIMAN 2B [ZIMA2B] E044 06.3 At 2460' **RWY 11 ARRIVALS** (2030') 800 N48 49.0 E044 04.8 By ATC. X-086 At 2460' Intercept final at (2030') 2080' (1650') *325 WG N48 48.3 E044 17.2 39 TONGI 2B **0** NOT TO SCALE During straight-in approach aircraft shall reach TL not nearer than 16.2NM to THR. Without continuous radar control aircraft will cross WG by ATC instruction for further descent and approach. N48 09.1 E044 20.4 At or above FL CONVERSION FL187 FL5700m CORRIDOR 7► FL69 FL2100m **TONG!** FL39 FL1200m N47 55.8 E044 20.5 ALT/HEIGHT CONVERSION 2460' (2030' - 600m) N46 22.4 E044 19.9 (1650' - 500m) 2080'

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VOLGOGRAD, RUSSIA M JEPPESEN URWW/VOG (10-3) 25 APR 08 GUMRAK QNH on request (QFE) Apt Elev Trans level: FL39 Trans alt: 2460' (2030') 1900' 482' Noise abatement procedures should be applied according to Flight Manual. 2500' **MASUM** N49 10.0 E044 40.0 DIRAT 1, KONUS 1 MASUM 1 At or above MSA ARP FL49 **RWY 11 DEPARTURES** NOT TO SCALE At 1090' (660') **KONUS** N48 32.0 E045 00.0 At or above FL49 SOLODNIKI -N48 39.6 E044 28.0 644 <u>SL</u> N48 24.0 E045 18.0 FL89 **① DIRAT** N48 23.3 E044 45.1 At or above FL167 NOKLI ▲ N48 01.5 E045 06.9 ALT/HEIGHT CONVERSION (QFE) ① DIRAT 1 1090' (660' - 200m) This SID requires a minimum climb gradient 2460' (2030' - 600m) 365' per NM (6%) up to N48 39.6 E044 28.0 to FL CONVERSION be crossed at or above FL89. **FL39** FL1200m Gnd speed-KT 75 | 100 | 150 | 200 | 250 | 300 FL49 FL1500m 456 608 911 1215 1519 1823 365' per NM FL89 FL2700m If unable to comply use SID KONUS 1 instead.

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FL167

FL5100m

CHANGES: Airway continuation; SIDs transferred.

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VOLGOGRAD, RUSSIA M JEPPESEN URWW/VOG 25 APR 08 (10-3A) GUMRAK QNH on request (QFE) Apt Elev Trans level: FL39 Trans alt: 2460' (1978') 1900' 482' Noise abatement procedures should be applied according to Flight Manual. 2500' DIRAT 3A, DIRAT 3B • KONUS 3A, KONUS 3B 1, MASUM 3 MSA ARP **RWY 29 DEPARTURES MASUM** At or above FL49 1 By ATC. VOLGOGRAD -*325 WD N48 45.6 E044 24.4 NOT TO SCALE At 1140' (658') **KONUS** N48 32.0 E045 00.0 At or above FL49 N48 39.6 E044 28.0 At or above FL89 2 ALT/HEIGHT CONVERSION (QFE) 1140' (658' - 200m) DIRAT 2460' (1978' - 600m) SOLODNIKI -FL CONVERSION At or above 644 <u>SL</u> N48 24.0 E045 18.0 FL39 FL167 FL1200m FL49 FL1500m FL89 FL2700m FL167 FL5100m O DIRAT 3A NOKLI This SID requires a minimum climb gradient ▲ N48 01.5 E045 06.9 365' per NM (6%) up to N48 39.6 E044 28.0 to be crossed at or above FL89. Gnd speed-KT 75 100 150 200 250 300 365' per NM 456 608 911 1215 1519 1823 If unable to comply use KONUS SIDs instead

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VOLGOGRAD, RUSSIA X JEPPESEN URWW/VOG (10-3B) 25 APR 08 GUMRAK QNH on request (QFE) Apt Elev Trans level: FL39 Trans alt: 2460' (2030') 1900' 482' Noise abatement procedures should be applied according to Flight Manual. 2500' TONGI 10, ZIMAN 1 **RWY 11 DEPARTURES** MSA ARP By ATC. SIROTINSKAYA 777 ST N49 16.0 E043 41.0 **ZIMAN** N49 05.0 E043 56.0 At or above FL59 At 1090' (660') **TONGI** N47 55.8 E044 20.5 At or above NOT TO SCALE FL187 ALT/HEIGHT CONVERSION (QFE) 1090' (660' - 200m) 2460' (2030' - 600m) N46 22.4 E044 19.9 ▲ FL CONVERSION FL39 FL1200m FL59 FL1800m

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URWW/VOG
GUMRAK

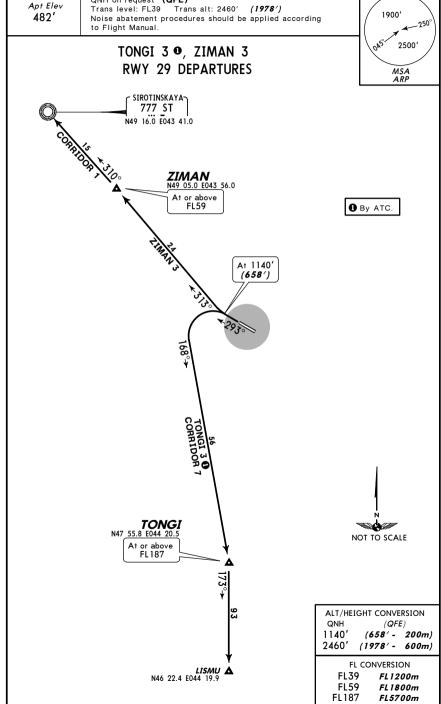
25 APR 08 10-3C

VOLGOGRAD, RUSSIA

SID

Apt Elev
482'

QNH on request (QFE)
Trans level: FL39 Trans alt: 2460' (1978')
Noise abatement procedures should be applied according to Flight Manual.



FL5700m

FL187

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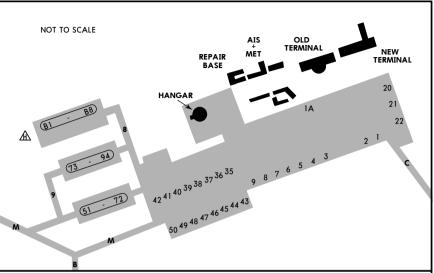
URWW/VOG Apt Elev 482' N48 47.0 E044 20.7 VOLGOGRAD, RUSSIA JEPPESEN (10-9) Eff 22 Oct 9 OCT 09 **GUMRAK** VOLGOGRAD Taxiing (TWR) Start (TWR) 125.4 (Russian 129.9) 119.0 128.0 **⊸**3) (28) rom rwy and into rwy from twy C terline at minimum speed. and M is at reduced good look-out and strictly

CHANGES: ATIS frequency.

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URWW/VOG VOLGOGRAD, RUSSIA JEPPESEN (10-9A) Eff 22 Oct 9 OCT 09 GUMRAK



Taxiing of acft with wingspan more than 125'/38m on aprons is prohibited, except acft with wingspan up to 166'/50.5m taxiing into/out of stands 41 and 42. When stand 42 is occupied taxiing

into/out of stand 41 is by towing.

Stands 3, 36 thru 40, 43 thru 49 and B1 thru B8 available for helicopters.

Parking of TU-134, YAK-42 and AN-12 acft types shall be carried out by towing onto stands 36 thru 40 and 49.

ADDITIONAL RUNWAY INFORMATION								
				JSABLE LENGTH BEYOND ——	15 			
RWY			Threshold	Glide Slope	TAKE-OFF	WIDTH		
80	26					328' 100m		
11	29	HIRL (60m) HIALS PAPI-L (angle 2.67°) RVR		6892' 2101m 7163' 2183m		161' 49m		
11	29	Grass runway				279′ 85m		

Г	TAKE-OFF					
	AIR CARRIER (JAA) Main rwy 11/29					
H	LVP must be in force					
l	RCLM (DAY only)	RCLM (DAY only)				
ᆫ	or RL	or RL				
A B C	250m	400m				
D	300m					
D	300m	1				

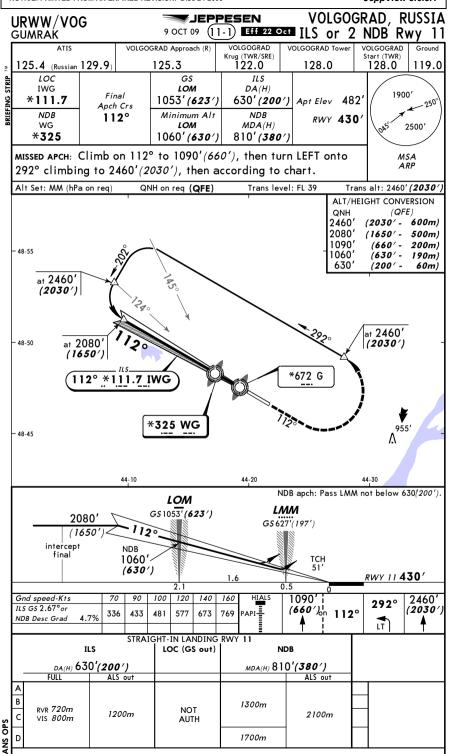
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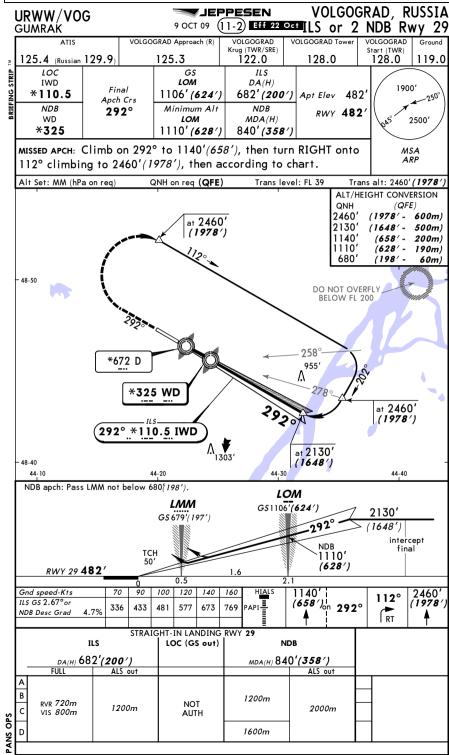
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